

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1-3. (cancelled).

4. (currently amended) A meat injection apparatus, comprising:  
a horizontal conveyor for intermittently longitudinally moving  
meat products to be injected,  
a plurality of injection heads located over the  
conveyor,  
a bank of vertically disposed injection needles on each head,  
a plurality of fluid reservoirs in fluid flow communication with  
the heads and the needles therein to supply source of brine  
fluid to the needles, wherein the concentration of brine  
being different in each reservoir and having a  
predetermined salt and nitrite concentrate,  
wherein the banks of injection needles move downwardly to inject  
the meat product based upon historical data to determine a  
location of lean and fat areas in the meat products by  
having an injection head connected to a reservoir having a  
high concentration of brine to penetrate an area of fat,  
and by having an injection head connected to a reservoir  
having a lower concentration of brine to penetrate an area  
of lean.

5. (original) The apparatus of claim 4, wherein a separate fluid pump is connected to each head.